



DUNGOG WATER TREATMENT PLANT - ANNUAL MONITORING SUMMARY

Environment Protection Licence No. 3232
 Date Obtained: 1 April 2014
 Date Published: 19 May 2014

Licensee Hunter Water Corporation
 36 Honeysuckle Drive
 NEWCASTLE WEST NSW 2302

QUALITY MONITORING

EPA Id. No. 1 Site Code 1610111		Site Description - Stormwater culvert at boundary of plant on the north side of Wade Street															
Pollutant	Unit of Measurement	Sampling Frequency	No. of times measured during the year for licence reporting	Annual Summary 1 April 2013 to 31 March 2014													
				Minimum	Maximum	50%ile Limit	50%ile Actual	90%ile Limit	90%ile Actual	3DGM Limit	3DGM Number of measurements	3DGM Minimum	3DGM Maximum	100%ile Limit	100%ile Actual	Within Limits	
Total Suspended Solids	milligrams per litre	Monthly	12	<1	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50	84	No
Aluminium	milligrams per litre	Monthly	12	0.03	4.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Iron	milligrams per litre	Monthly	12	0.01	13.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Manganese	milligrams per litre	Monthly	12	0.002	6.88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
pH	pH	Monthly	12	6.56	7.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

CORRECTION LOG

EPA Id. No. 1 Site Code 1610111		Site Description - Stormwater culvert at boundary of plant on the north side of Wade Street						
Pollutant	Unit of Measurement	Original Data		Corrected Data		Date Corrected	Date Originally Published	Reason
		Minimum	Maximum	Minimum Actual	Maximum Actual			
Nitrogen (ammonia)	micrograms per litre	-	35.00	-	4.20	14/05/2014	14/04/2014	Data Entry Error